INTERNATIONAL SEARCH REPORT

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 GOOT 15/10

According to International Patent Classification (IPC) or to both national classification and IPC

8. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, INSPEC, COMPENDEX, IBM-TDB

Category °	Citation of document, with indication, where appropriate, of	1-29				
X	US 6 407 736 B1 (REGAN MATTHEN PATRICK) 18 June 2002 (2002-00 abstract column 1, line 43 - line 45 column 3, line 43 - line 45 column 6, line 35 - column 8, column 18, line 18 - line 23 column 23, line 39 - line 46 column 28, line 34 - column 30 column 76, line 11 - line 16 figures 3,5,14a,14b,14c					
A	WO 00/28480 A (FENNEY SIMON; TECHNOLOGIES LIMIT (GB)) 18 May 2000 (2000-05-18) abstract page 4, line 6 - line 24 figures 1,2					
χ Furt	her documents are listed in the continuation of box C.	Patent family members are listed	in annex.			
'A' docum consid 'E' earlier 'L' docum which citatio 'O' docum other 'P' docum later t	ent defining the general state of the lart which is not dered to be of particular relevance document but published on or after the international date ent which may throw doubts on priority claim(s) or is cited to establish the publication date of another in or other special reason (as specified) sent referring to an oral disclosure, use, exhibition or means ent published prior to the international filing date but han the priority date claimed.	'T' later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention. 'X' document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone. 'Y' document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. '&' document member of the same patent tamily Date of mailing of the international search report				
5	July 2004	15/07/2004				
Name and	mailing address of the ISA	Authorized officer	Authorized officer			

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INTERNATIONAL SEARCH REPORT

International Application No
PCT/US2004/008285

C.(Continua	nuation) DOCUMENTS CONSIDERED TO BE RELEVANT			
Category *	N	Relevant to claim No.		
A	EP 0 733 997 A (IBM) 25 September 1996 (1996-09-25) page 2, line 7 - line 50 page 3, line 37 - page 4, line 4 page 5, line 28 - line 39 page 6, line 54 - line 56 figure 3	1-29		

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No PCT/US2004/008285

Patent document cited in search report		Publication date	Patent family member(s)		Publication date	
US 6407736	81	18-06-2002	US	6611264	B1	26-08-2003
WO 0028480	A	18-05-2000	GB	2343602	A	10-05-2000
			AT	243345	Ť	15-07-2003
			DE	69908966	D1	24-07-2003
			DE	69908966	T2	19-05-2004
			EP	1127337	A1	29-08-2001
			WO	0028480	A1	18-05-2000
			JP	2002529868	T	10-09-2002
			US	6741247	B1	25-05-2004
EP 0733997	A	25-09-1996	US	5649078	Α	15-07-1997
			EΡ	0733997	A1	25-09-1996
			JP	8273002	A	18-10-1996